

ABSTRACT OF THE DISCLOSURE

A portable wireless data terminal, operably coupled to a computer and database via a wireless communication channel, having local memory storing information loaded from the database via the wireless communication channel and an event-driven touch-screen enabled graphical user interface for interacting with a user to enter user-supplied information. The user-supplied information is communicated to the computer over the wireless communication channel for storage in the database. The user-supplied information preferably includes product information, information identifying a medical patient, or information related a medical patient (such as personal information gathered upon admittance for care, information related to past medical history of the medical patient, and information related to vital statistics of the medical patient). The touch-screen enabled graphical user interface may include virtual rolling keys, a scroll bar, virtual key pad, and the like. The portable wireless data terminal preferably includes an integrated code reader (for example, bar code reader) for data entry and/or a message notification mechanism that generates one of an audio signal, video signal and vibration signal.